

Notice of Allowability	Application No.	Applicant(s)	
	09/642,671	LANG, ALEXANDER C.	
	Examiner	Art Unit	
	Thien D. Tran	2616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 01/30/2006.
2. ☒ The allowed claim(s) is/are 7,2,4,3,6,8-15,18-39 renumbered as 1-35 respectively.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kent Daniels on 4/9/2006.

The application has been amended as follows:

regarding claim 7, line 14, after "established between said" delete ---user---,

regarding claim 18, line 3, after "(LDSP) sever" change "adapted to establish" to -
--for establishing---,

regarding claim 18, line 6, after "a desktop application" change "adapted to
operate" to ---operating---,

regarding claim 18, line 11, after "a call controller" change "adapted to receive" to
---for receiving---,

regarding claim 23, line 2, after "packet network" add ---connection---,

regarding claim 25, line 3, after "(LDSP) server" change "adapted to establish" to
---for establishing---,

regarding claim 25, line 8, after "a desktop application" change "adapted to
operate" to ---operating---,

regarding claim 25, line 13, after "a call controller" change "adapted to receive" to
---for receiving---,

regarding claim 29, line 3, after, "(LDSP) server" change "adapted to establish" to ---for establishing---

regarding claim 29, line 14, after, "a call controller" change "adapted to receive" to ---for receiving---

regarding claim 35, line 2, after "said means for" change "receiving" to ---accepting---

REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance:

Regarding claim 7, the prior arts fail to teach or fairly suggest a method for completing a call connection over the PSTN from a desktop application residing on a computer workstation, the method comprising:

forwarding a call connection request message over a connection establishing between the desktop application and a long distance service provider server to effect call completion between at least two call stations by determining whether a packet network connection is available to the workstation and if a packet network connection prior to sending the request, and the connection established between the workstation and the long distance service provider server includes the packet network connection and a server-specific communication connection, within the structure of the independent claim 7.

Regarding claim 13, the prior arts fail to teach or fairly suggest a method of completing a call connection over the public switched telephone network (PSTN) from a

desktop application operating locally on a computer workstation having a communication connection with a long distance service provider server, the method comprising steps of:

receiving a call connection request message at the long distance service provider server, sent from said desktop application via a packet network connection and a server-specific communication connection established by the desktop application between said computer workstation and the long distance service provider; within the structure of the independent claim 13.

Regarding claims 18, 25, 29, the prior arts fail to teach or fairly suggest a system for establishing a long distance call connection between call stations over the PSTN, the system comprising:

a long distance service provider (LDSP) server for establishing a call connection between at least two call stations in response to a call connection request message sent from a registered user;

a call controller for receiving a call connection information packet from said LDSP server, based on said call connection request message and instruct a time division multiplexed (TDM) switch to establish a call connection between the at least two call stations, within the structure of the independent claims 18, 25, 29.

Regarding claim 34, the prior arts fail to teach or fairly suggest a user workstation for establishing a communication connection with a long distance service provider (LDSP) server comprising:

means for establishing a packet network connection if an existing packet network connection is not available to support said communication connection; and

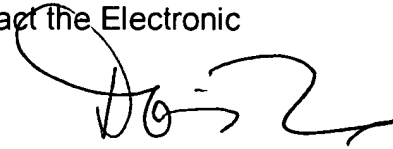
means for sending said call connection request message to said LDSP server to establishing a call connection between at least two call stations, with the structure of the independent claims 34.

Conclusion

3. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Thien Tran whose telephone number is (571) 272-3156. The examiner can normally be reached on Monday-Friday from 8:30AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Doris To, can be reached on (571) 272-7629. Any inquiry of a general nature of relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

4. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have any questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197.



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